

# SEQUENCE LISTING

<110> Verheijden, Gijsbertus Franciscus Maria  
Boots, Anna Maria Helena

<120> Novel Peptides for use in Treatment of T-cell Mediated  
Cartilage Destruction in Auto-immune Diseases

<130> Verheijdenseq

<140> 08/981,340

<141> 1997-12-18

<150> PCT/EP96/02605

<151> 1996-06-17

<160> 12

<170> PatentIn Ver. 2.0

<210> 1

<211> 13

<212> PRT

<213> Homo sapiens

<220>

<221> PEPTIDE

<222> (1)..(13)

<223> Xaa on pos 5 = A or S; Xaa on pos 7 = Q, R, or G;  
Xaa on pos 8 = T or S; Xaa on pos 9 = V or L; Xaa  
on pos 10 = R or Q

<400> 1

Ala Gly Trp Leu Xaa Asp Xaa Xaa Xaa Tyr Pro Ile  
1 5 10

<210> 2

<211> 13

<212> PRT

<213> Homo sapiens

<220>

<221> PEPTIDE

<222> (1)..(13)

<223> Xaa on pos 5 = A or S; Xaa on pos 7 = Q, R, or G;  
Xaa on pos 8 = T or S; Xaa on pos 10 = R or Q

[illegible]

<210> 3

<212> PRT

<400> 3

<210> 4

<212> PRT

<400> 4

<210> 5

<211> 13

<212> PRT

<400> 5

<210> 6

<211> 13

<212> PRT

<400> 6

<210> 7

<211> 13

<212> PRT



<210> 11  
 <211> 24  
 <212> PRT  
 <213> Homo sapiens

<400> 11  
 Gly Gly Leu Asp Trp Cys Asn Ala Gly Trp Leu Ser Asp Gly Ser Val  
           1                  5                  10                  15

Gln Tyr Pro Ile Thr Lys Pro Arg  
                   20

<210> 12  
 <211> 36  
 <212> PRT  
 <213> Homo sapiens

<400> 12  
 Glu Gln Leu Phe Ala Ala Tyr Glu Asp Gly Phe Glu Gln Cys Asp Ala  
           1                  5                  10                  15

Gly Trp Leu Ala Asp Gln Thr Val Arg Tyr Pro Ile Arg Ala Pro Arg  
                   20                  25                  30

Val Gly Cys Tyr  
                   35